

ABSTRACT OF THE DISCLOSURE

1 A speed change gear for an automatic transmission includes: 1) an input portion for
2 inputting a rotation from a power source; 2) an output portion disposed substantially
3 coaxially with the input portion; 3) three planetary gear sets for providing a plurality of
4 power conductive paths to an area defined between the input portion and the output
5 portion; and 4) a first clutch, a second clutch, a third clutch, a first brake and a second
6 brake selectively connected and disconnected in such a manner that the three planetary
7 gear sets change a rotation from the input portion at a corresponding gear change ratio by
8 selecting one of the power conductive paths. The three planetary gear sets is constituted of
9 a speed reduction planetary gear set for continuously reducing the inputted rotation and
10 outputting the thus reduced rotation, a double sun gear planetary gear set, and a single
11 pinion planetary gear set.